

SUMMARY OF QUANTITIES

CODE	PAY ITEM	UNIT	TOTAL QUANTITY	1000-2A 75% FEDERAL 25% LOCAL	Y060 100% LOCAL
* 20100110	TREE REMOVAL (6 TO 15 INCH DIAMETER)	UNIT	51	51	
* 20100210	TREE REMOVAL (OVER 15 INCH DIAMETER)	UNIT	1,015	1,015	
* 20101200	TREE ROOT PRUNING	EACH	47	47	
20200100	EARTH EXCAVATION	CUYD	5,600	5,600	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS	CUYD	650	650	
20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CUYD	650	650	
20800150	TRENCH BACKFILL	CUYD	3,500	3,250	250
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQYD	13,000	13,000	
* 21101615	TOPSOIL FURNISH AND PLACE, 4"	SQYD	6,500	6,500	
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	80	80	
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	80	80	
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	80	80	
* 25200100	SODDING	SQYD	6,500	6,500	
* 25200200	SUPPLEMENTAL WATERING	UNIT	100	100	
28000510	INLET FILTERS	EACH	30	30	
35101800	AGGREGATE BASE COURSE, TYPE B, 6"	SQYD	1,250	1,250	
35102400	AGGREGATE BASE COURSE, TYPE B, 12"	SQYD	12,000	12,000	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	4,260	4,260	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GAL	2,600	2,600	
40600300	AGGREGATE (PRIME COAT)	TON	100	100	
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQYD	450	450	
42101300	PROTECTIVE COAT	SQYD	2,900	2,900	
42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQYD	525	525	
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQYD	65	65	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQFT	7,000	7,000	
42400800	DETECTABLE WARNINGS	SQFT	500	500	
44000100	PAVEMENT REMOVAL	SQYD	11,900	11,900	
44000200	DRIVEWAY PAVEMENT REMOVAL	SQYD	600	600	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	5,700	5,700	
44000600	SIDEWALK REMOVAL	SQFT	6,920	6,920	
44200929	CLASS B PATCHES, TYPE I, 8 INCH	SQYD	25	25	
44200934	CLASS B PATCHES, TYPE II, 8 INCH	SQYD	20	20	
55021700	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III, 15"	FOOT	615	615	
55022000	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III, 24"	FOOT	300	300	
55022200	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III, 30"	FOOT	200	200	
55022400	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III, 36"	FOOT	1,050	1,050	
55024500	STORM SEWERS, TYPE 3, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV, 36"	FOOT	75	75	
55022500	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III, 42"	FOOT	470	470	
55024600	STORM SEWERS, TYPE 3, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV, 42"	FOOT	15	15	
56103000	DUCTILE IRON WATER MAIN, 6"	FOOT	80	30	50
56103100	DUCTILE IRON WATER MAIN, 8"	FOOT	450	0	450
56400400	FIRE HYDRANTS TO BE RELOCATED	EACH	1	1	
56400500	FIRE HYDRANTS TO BE REMOVED	EACH	2	0	2
56400510	FIRE HYDRANTS TO BE REMOVED AND REPLACED	EACH	1	1	
56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND BOX	EACH	2		2
60213800	RESTRICTED DEPTH CATCH BASINS, 4' DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	29	29	
60224600	RESTRICTED DEPTH MANHOLES, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3	
60225400	RESTRICTED DEPTH MANHOLES, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	14	14	
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	1	1	
60248700	VALVE VAULTS, TYPE A, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2		2
60266100	VALVE VAULTS TO BE RECONSTRUCTED	EACH	5	5	
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	2	2	
60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	7	7	
60500040	REMOVING MANHOLES	EACH	1	1	
60500050	REMOVING CATCH BASINS	EACH	1	1	
60500060	REMOVING INLETS	EACH	10	10	
60500205	FILLING CATCH BASINS	EACH	23	23	

* DENOTES SPECIALTY ITEM



◆ Civil Engineers
◆ Municipal Consultants
◆ Established 1911

9933 Roosevelt Road
Westchester, Illinois 60154-2780
Phone: 708/865-0300
Fax: 708/865-1212

**PRAIRIE AVENUE IMPROVEMENTS
PHASE I
VILLAGE OF BROOKFIELD, ILLINOIS**

SUMMARY OF QUANTITIES

SCALE:	NONE	SHEET	4
DRAWN BY:	MK/LEV	OF	49
BOOK NO.:	#1475, #1504		
DATE:	11-04-05		
REVISION:	E.H.E. NO.: 125-04-26301		